



Transition from National Research
Initiative (NRI)
to Agriculture and Food Research
Initiative (AFRI)
(What this means for you...)



**Farewell NRI !
Welcome**



**Agriculture and Food Research
Initiative (AFRI)**

- Definitely No worries !
- Fresh look could foreshadow increased funding for Agriculture and Food awards

Today's Focus

- **Compare NRI and the new Agriculture and Food Research Initiative (AFRI)**
- **Broad characteristics of NRI proposals**
- **Wrap up with AFRI**



- **Core competitive grants program**
- **Research, education & extension projects**
- **Basic & applied research or integrated projects**
- **5 year projects under certain parameters**



- **No change**
- **No change**
- **Basic & applied research and integrated projects**
- **10 year projects under certain parameters**

NRI

- **Authorized for \$500 million per year**
- **FY 2008 appropriation: \$191 Million**

AFRI

- **Authorized for \$700 Million per year FY 2008 - 2012**
- **FY 2009 appropriation TBD**

AFRI Implementation

NRI

AFRI

- **Single discipline or
Multi-disciplinary**
 - **Individual
Investigator or
Teams of
Investigators**
- **No change**
 - **No change**

NRI

Focus Areas

AFRI

1. **Agricultural genomics & biosecurity**
2. **Agricultural production & value-added processing**
3. **Nutrition, food safety & quality**
4. **Agroecosystems & rural prosperity**

1. **Plant health, production & plant products**
2. **Animal health, production & animal products**
3. **Food safety, nutrition & health**
4. **Renewable energy, natural resources & environment**
5. **Agriculture systems & technology**
6. **Agriculture economics & rural communities**

NRI

- **Eligibility**: State AES, colleges, universities, university research foundations, other research institutions & organizations, Federal agencies, national laboratories, private organizations or corporations, individuals
- **Indirect costs**: Capped at 20%
- **Matching funds**: Equipment grants only

AFRI

- No change
- **Indirect costs**: Capped at 22%
- **Matching funds** (waivers may apply)
 - Equipment
 - Applied Research

AFRI: Special Considerations

Grants to improve research,
development, technology transfer,
and education capacity



AFRI: Special Considerations cont.

- **Improve research, extension and education capabilities in states that have been less successful**
- **Faculty of small, mid-sized, and minority-serving institutions who have not been previously successful**
- **Single or co-investigators beginning research careers**

Award Types

NRI

AFRI

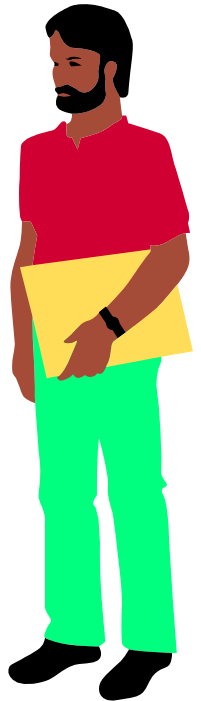
- Standard research
- Coordinated
Agricultural Projects
(CAP)
- Conferences
- AREA

TBD

(similarities likely)

NRI Standard Research Grants

- ▶ Fundamental or mission linked
- ▶ Individual or multiple investigators
- ▶ One or more disciplines
- ▶ Award upper limits range from \$300K to \$2.0M for 2-4 years



Coordinated Agricultural Projects

- **Designed to target specific gaps or make rapid progress in high priority areas**
- **Multi-disciplinary, multi-institutional community-driven**
- **\geq \$3 Million**
- **Research or integrated**

NRI Conference Grants

- ▶ Scientific meetings that bring scientists to identify research needs, update information, or advance an area of research.
- ▶ Awards up to \$10,000; joint funding encouraged



NRI Area Awards

- Post-doctoral fellowships
- New Investigator
- Strengthening
 - Standard research
 - Sabbatical
 - Seed
 - Equipment

AFRI Implementation

Program announcement by November 30, 2008

RFA by mid-January, 2009

Proposal deadlines begin 30 days after RFA

Check website for updates

www.csrees.usda.gov

THANK
YOU...

